

INTERNATIONAL SEARCH REPORT

International Application No
PCT/DK2004/000219

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 A23G9/04 A23G9/14 A23G9/22

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A23G

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 0050, no. 85 (C-057), 3 June 1981 (1981-06-03) -& JP 56 029962 A (ICHIHARA TAKUZO), 25 March 1981 (1981-03-25) abstract	1-15
X	WO 97/39637 A (UNILEVER PLC ; UNILEVER NV (NL)) 30 October 1997 (1997-10-30) the whole document	1-15
X	US 5 024 066 A (GOAVEC JEAN-JACQUES) 18 June 1991 (1991-06-18)	1
Y	the whole document	2-15
	----- -/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

1 July 2004

Date of mailing of the international search report

09/07/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5618 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Boddaert, P

INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/DK2004/000219

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 97/26800 A (TETRA PAK HOYER A S ; GONON PETER (DK)) 31 July 1997 (1997-07-31) cited in the application the whole document	2-15
X	US 2 576 842 A (LEHNER EDWIN C) 27 November 1951 (1951-11-27) the whole document	1-15
A	DE 39 18 268 C (HOFFMANN) 26 July 1990 (1990-07-26) cited in the application the whole document	1-15
A	NL 9 101 283 A (WILLEM VAN DEN BOSCH) 16 February 1993 (1993-02-16)	

INTERNATIONAL SEARCH REPORT

Information on patent family members

In International Application No
PCT/DK2004/000219

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
JP 56029962	A	25-03-1981	NONE	
WO 9739637	A	30-10-1997	AU 2509097 A WO 9739637 A1	12-11-1997 30-10-1997
US 5024066	A	18-06-1991	EP 0351476 A1 AU 603693 B2 AU 2100088 A	24-01-1990 22-11-1990 22-02-1990
WO 9726800	A	31-07-1997	DK 8296 A AT 221321 T AU 1437497 A DE 69714409 D1 DE 69714409 T2 WO 9726800 A1 DK 877558 T3 EP 0877558 A1 US 6598516 B1	23-07-1997 15-08-2002 20-08-1997 05-09-2002 16-01-2003 31-07-1997 16-09-2002 18-11-1998 29-07-2003
US 2576842	A	27-11-1951	NONE	
DE 3918268	C	26-07-1990	DE 3918268 C1 AT 116528 T AU 5670190 A DD 294856 A5 WO 9014775 A1 DK 401512 T3 EP 0401512 A1 ES 2066900 T3 US 6082120 A	26-07-1990 15-01-1995 07-01-1991 17-10-1991 13-12-1990 28-08-1995 12-12-1990 16-03-1995 04-07-2000
NL 9101283	A	16-02-1993	NONE	